Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Monday 20 May 2024 until 23:59 on Tuesday 21 May 2024

Forecast Issued on Monday 20 May 2024 at 01:53

Confidence: High for mainly dry and occasionally bright for Monday, but lowering for the detail of the break down to more unsettled fare from Tuesday.

Headline for Monday 20 May 2024: Mainly dry with some brighter spells. Light easterly winds.

Mountain weather hazards on Monday 20 May 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Sunny intervals	Cloudy	Sunny intervals	Cloudy	Partly cloudy (night)
Precipitation probability					
<05%	<05%	<05%	<05%	30%	<0512

Forecast for Monday 20 May 2024

Weather: Most staying dry with occasional brighter spells focused across western peaks during the morning, before increasing from the east through the afternoon and evening. However the odd light shower may appear, chiefly during the afternoon.

Chance of cloud-free hill tops above 800m: 30% at first in east, otherwise 75%

Low cloud and visibility: Good becoming moderate or poor briefly in showers, very poor within cloud with bases quite frequent at first from 700m in east, otherwise generally above this level.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Monday 20 May 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/9 E	7/11 E	8/12 E	7/10 E	9/12 E	11/15 E	7/10 E
600	7/8 E	7/10 SE	7/11 SE	7/10 E	9/13 SE	10/14 SE	7/9 E
300	3/5 NE	4/7 E	4/7 NE	3/6 S	4/9 E	5/9 E	4/7 E
Valley	2/4 NW	5/8 SE	6/10 NW	2/5 N	4/7 N	5/11 E	7/9 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/8	9/7	10/9	11/9	10/9	9/7	8/7
600	11/10	11/10	13/11	13/12	13/11	11/9	9/8
300	13/13	14/14	14/14	16/16	15/15	13/12	11/10
Valley	14/14	16/15	16/15	17/17	16/16	15/14	14/13
Freezing Level*	2400m	2400m	2400m	2400m	2400m	2300m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Risk of sunburn in afternoon exposure.

Forecast for Tuesday 21 May 2024

Weather: West mainly dry with best of the bright and sunny spells expected early to mid-morning. Cloudier in the east with occasional showers.

Maximum wind: Variable less than 15mph.

Chance of cloud-free hill tops above 800m: 80% in west, 60% in east.

Low cloud and visibility: Good becoming moderate or poor in showers, very poor within cloud with bases occasionally lowering 700m, chiefly in the east.

Temperature: **Valleys:** Plus 12 Celsius increasing 17 Celsius during the afternoon
At 800m: Plus 8 Celsius increasing 12 Celsius during the afternoon
Freezing level: Above summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 01:53 on Mon 20 May 2024

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